

INTERNATIONAL SEARCH REPORT

International application No.

PCT/CN2005/002332

A. CLASSIFICATION OF SUBJECT MATTER

H04L29/14 (2006.01) i

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

H04L29/ (2006.01) i

H04L12/ (2006.01) i

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPODOC WPI PAJ CNKI CNPT: LATENC+ DELAY+ NETWORK NET INTERNET LAN DATA STREAM TIME WAVEFORM
PATTERN DETERMIN+ OR COMPAR+ OR DIFFER

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	JP2000332741A (NIPPON TELEGRAPH & TELEPHONE CORP) 30. Nov 2000 (30. 11. 2000) fig 1. Paragraph 0017-0026	1-4,7,12-15,18-20
A		5-6,8-11,16,17,
A	JP2001237912 A (HITACHI TELECOM TECHNOLOGY C) 31. Aug 2001 (31.08.2001) THE WHOLE DOCUMENT	1-20
A	US2004151210A1 (Keith D. N ET AL) 05. Aug 2004 (05.08.2004) THE WHOLE DOCUMENT	1-20

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim (S) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

19. Jul 2006 (19. 07. 2006)

Date of mailing of the international search report

10 · AUG 2006 (10 · 08 · 2006)

Name and mailing address of the ISA/CN

The State Intellectual Property Office, the P.R.China
6 Xitucheng Rd., Jimen Bridge, Haidian District, Beijing, China
100088

Faxsimile No. 86-10-62019451

Authorized officer

良 張
印 AS10

Telephone No. 86-10-62084941

INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.
PCT/CN2005/002332

Patent Documents referred in the Report	Publication Date	Patent Family	Publication Date
JP2001237912 A	31. Aug 2001 (31.08.2001)	NONE	
JP2000332741A	30. Nov 2000 (30. 11. 2000)	NONE	
US2004151210A1	05. Aug 2004 (05.08.2004)	NONE	